

2215<sub>E</sub>02

HUMBER RIVER & TRIBUTARIES  
DRY WEATHER OUTFALL STUDY  
APPENDIZ C: Field Data Sheets

Volume 4

PREPARED FOR  
ONTARIO MINISTRY OF THE ENVIROMENT  
BY  
GARTNER LEE ASSOCIATES LIMITED

Project No: 82-69  
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# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 451 Date: 1/10/82 Time: 11:00 Crew: P.M.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TRIBUTARIES

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: @ the north west corner of the Humber  
(Sketch on back) VALLEY CHIROPRACTIC

Outfall Description: Size - 680 G W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 13-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other PHEVOL

Flow Rate: Velocity - \_\_\_\_\_

0.25 l/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 18 °C

pH: 7.6 Water Temp.: \_\_\_\_\_ °C

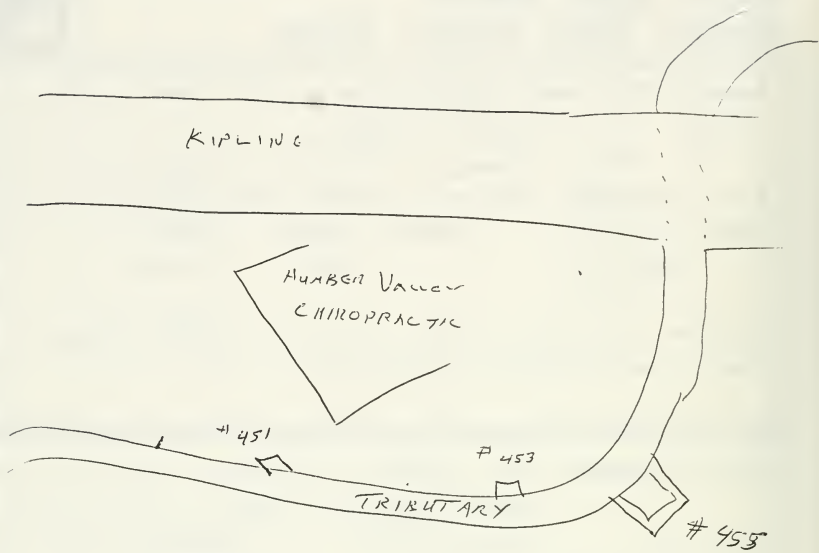
Conductivity: 1400 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no odour no erosion no impacts no land use  
city in line series with pipe color

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only 11/11/82

Is outfall otherwise mapped? Map: 1/12/82 #: SDYER 22HU



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 452 Date: 1/9/82 Time: 1:00 Crew: 1-1

Weather: Today - Cloudy

Yesterday - Sunny

River: Humber Main Black Creek Humber West Other: 1

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Shoreline to Union Bridge

(Sketch on back) Dixon. Assessment

Outfall Description: Size - 1.5m  $\phi$  W x H -           

Material - Concrete Shape -           

Active: Y/N Y Photographed: Y/N Y #: 11-13

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other           

Flow Rate: Velocity -           

NONE Depth -           

Sketch cross-section shape (on back)

Field Tests: D.O.:            mg/L Air Temp.:            °C

NONE pH:            Water Temp.:            °C

Conductivity:            umhos

Observations: Colour Odour Erosion Impacts Land Use Other:           

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:            #:



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 457 Date: 1/18/82 Time: 11:10 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TR 113471VLY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: - west of Kipling & South of Humber Valley  
(Sketch on back) CHIRODRATIC

Outfall Description: Size - 250 W x H - 8

Material - Wetland Clay Shape - Roll

Active: YN Photographed: YN #: ROLL 13-18

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: 1/18/82

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: NOT MAPPED





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 454 Date: 11/22/82 Time: 2:06 Crew: TG & LP

Weather: Today - Sunny

Yesterday - "

River: Humber Main Black Creek Humber West Other: ALBION Cr

Reach: A B C D E F Borough: Etobicoke Toronto

G H (I) J K L York North York

M N O P Q

Location: Near Silverstone Dr. & Stephenson.  
(Sketch on back)

Outfall Description: Size - 28cm Ø W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - Circular

Active: Y/(N) Photographed: Y/N # \_\_\_\_\_

Samples Collected: Bacteria Routine Chemical

Metals Organic

None

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other \_\_\_\_\_

ACCESSIBILITY: (Easy) Difficult Road (Foot) Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ # \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 455 Date: 11/10/92 Time: 11:15 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H J K L York North York

M N O P Q

Location: west of Kipling & south of  
(Sketch on back) HUMBER VALLEY CHIKOPRACTIC

Outfall Description: Size - 500 @ W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: ROLL 13-17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other PHENOL

Flow Rate: Velocity - \_\_\_\_\_

~1-29/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp: 18 °C

insufficient depth pH: 7.8 Water Temp: \_\_\_\_\_ °C

Conductivity: 100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

slight acidic

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: Y-113 #: SDCM 7416

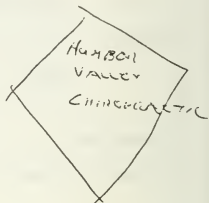
# 455



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R  
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T  
A  
R  
Y

453

451



Rippling



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 407 Date: 02/11/89 Time: 2:30 Crew: T.B. & J.

Weather: Today - Sunny

Yesterday - Cloudy & Sunny

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N. of Silver Pt. 150m

(Sketch on back)

Outfall Description: Size - \_\_\_\_\_  $\phi$  (W x H) - 200 x 200

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: 2016-12

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

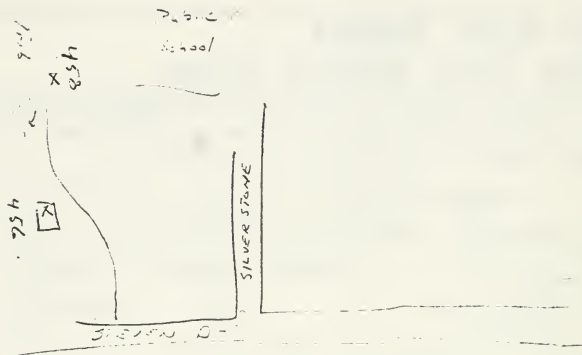
Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_

7 ⇒



Shopping  
Complex

Albion

Wilmington

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 457 Date: 1/10/82 Time: 11:15 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the north bank on the west side of  
(Sketch on back) KIPLING AVE

Outfall Description: Size - 250 @ W x H - \_\_\_\_\_

Material Plastic Clay Shape - \_\_\_\_\_

Active: NO Photographed: Y/N #: ROLL 13-18

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: NO





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 42 Date: 20 / 1 / 20 Time: 9:35 Crew: T. Lee

Weather: Today - Sunny

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: N. of Stephen Dr.

(Sketch on back)

SEE #456

Outfall Description: Size - 10cm Ø W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y / N Photographed: Y / N #: 2-11-16 2-17

Samples Collected: Bacteria Routine Chemical

2-2-2 Metals Organic

too slow for samples Other \_\_\_\_\_

Flow Rate: Velocity - 1.2 m/s

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 459 Date: 1/10/82 Time: 1:15 Crew: DM

Weather: Today - Overcast (slight rain earlier)

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ north BARNHILL & east of SILVERSTONE

(Sketch on back)

Outfall Description: Size - 2100  $\phi$  W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y N Photographed: Y N #: Roll 13-19

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

0.57/min Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.8 mg/L Air Temp.: 16 °C

pH: 7.9 Water Temp.: \_\_\_\_\_ °C

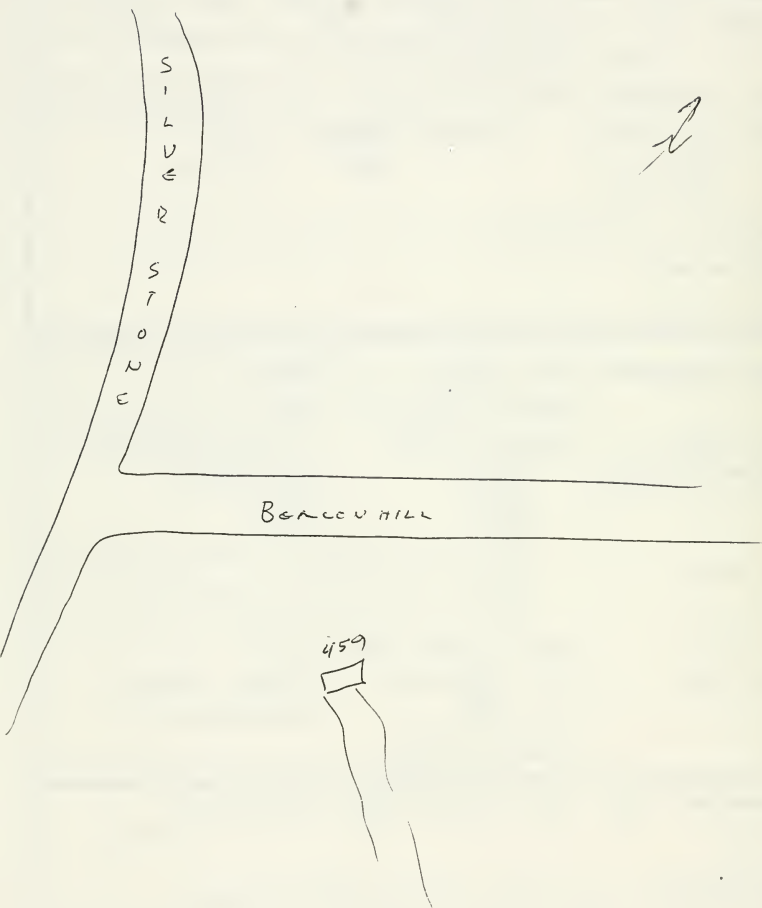
Conductivity: 1050 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

# EDIDL - Green No No No No No  
32114

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Yes Map: 459 #: EDIDL 32114



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 450 Date: 23/11/92 Time: 3:00 Crew: EE

Weather: Today - Sunny

Yesterday - Cloudy + Rain

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Just S. of Granfield Bridge

(Sketch on back) at/between

Outfall Description: Size - 300  $\phi$  W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - Circular

Active: Y / N Photographed: Y / N #: Roll 12 - 12

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 1.5

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.0 mg/L Air Temp.: 10.5 °C

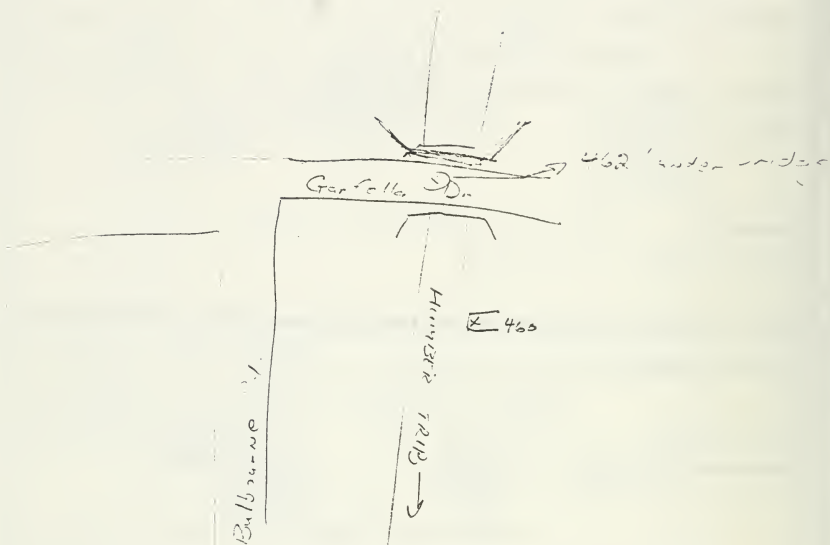
pH: 7.6 Water Temp.: 10.5 °C

Conductivity: 1000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 461 Date: 11/01/02 Time: 1:45 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ east of Kipling

(Sketch on back)

Outfall Description: Size - 600 @ W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N #: Roll 13-20

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: slight turbulence Velocity - \_\_\_\_\_

fast Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 750 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear no no no none

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: 100-111000

KIPLING AVE

2677

#461

TRIBUTARY





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 460 Date: 1/1 Time:        Crew:       

Weather: Today -       

Yesterday - Partly Sunny

River: Humber Main Black Creek Humber West Other:       

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:       

(Sketch on back)

See 460

Outfall Description: Size - 125 mm W x H -       

Material -        Shape -       

Active: Y/N Photographed: Y/N #:       

Samples Collected: Bacteria Routine Chemical

WE Metals Organic

Other       

Flow Rate: Velocity - 1.00 L/sec

Depth -       

Sketch cross-section shape (on back)

Field Tests: D.O.:        mg/L Air Temp.:        °C

None pH:        Water Temp.:        °C

Conductivity        umhos

Observations: Colour Odour Erosion Impacts Land Use Other:       

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:        #:

...

...

...

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 463 Date: 11/01/82 Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 450 Ø W x H - \_\_\_\_\_

Material - Can Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: ROC 13-21

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other: \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 18 °C

pH: 7.5 Water Temp.: \_\_\_\_\_ °C

Conductivity: 1300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

color No No No No gill net

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: 4/2/81 #: 6117CR SCH

Kiering Ave

2677

2677

463

461

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 4 Date: - / - / Time:        Crew:       

Weather: Today -       

Yesterday -       

River: Humber Main Black Creek Humber West Other:       

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:       

(Sketch on back) 106 Baring lot

Outfall Description: Size -        W x H -       

Material -        Shape -       

Active: Y / N Photographed: Y / N #:       

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other       

Flow Rate: Velocity -       

Depth -       

Sketch cross-section shape (on back)

Field Tests: D.O.:        mg/L Air Temp:        °C

pH:        Water Temp:        °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:       

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boot Only

Is outfall otherwise mapped? Map:        #:

1

11-1

1105

2-2 05

-3-

1105  
2-2

11

464

X

11-1

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 465 Date: 1/10/82 Time: 2:45 Crew: DM

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 100 m west of the Humber River

(Sketch on back)

Outfall Description: Size - 900 ☒ W x H - \_\_\_\_\_

Material - Con Shape - \_\_\_\_\_

Active: ☒ Y ☐ N Photographed: ☒ Y ☐ N #: Row 13-22

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 18 °C

pH: 8.1 Water Temp.: \_\_\_\_\_ °C

Conductivity 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

clean no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H121C #: HDYGT 48/110





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # \_\_\_\_\_ Date: 11/1/82 Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - \_\_\_\_\_

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: \_\_\_\_\_

(Sketch on back)

Outfall Description: Size - \_\_\_\_\_  $\phi$  W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: \_\_\_\_\_

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other \_\_\_\_\_

Flow Rate: \_\_\_\_\_ Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 720 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_

202

2.16

not  
found

DATE 02  
10-

4/16

X

TRIB →

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 467 Date: 4/10/82 Time: 11:00 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Block Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: South of Rowntree Mill Rd leading into  
(Sketch on back) 200M on the north side of the  
footbridge

Outfall Description: Size - 450 @ W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rec 13-22

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

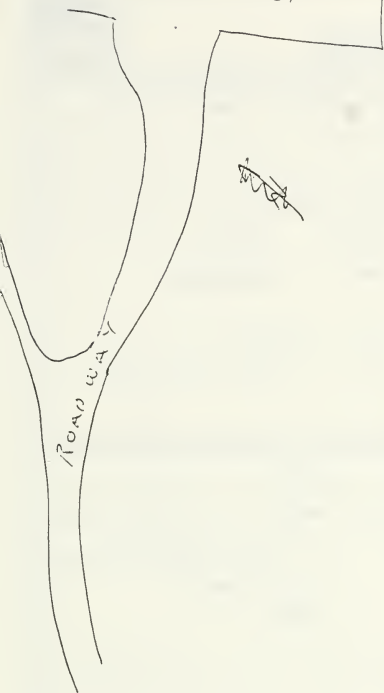
Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mopped? Map: \_\_\_\_\_ #: 13-22

PARKING  
LOT



FOOT BRIDGE



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 10 Date: 2/1/82 Time: 1:00 Crew:           

Weather: Today - cloudy

Yesterday -           

River: Humber Main Black Creek Humber West Other: Albion Creek

Reach: A B C D E F Borough: Etobicoke Toronto  
 G H I J K L York North York  
 M N O P Q

Location: 90 m above bridge

(Sketch on back) bridge

Outfall Description: Size - 90 m  $\phi$  W x H -           

Material -            Shape - CONC

Active: Y/N Photographed: Y/N #:           

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other           

Flow Rate: Velocity - 1.0 m/s

Depth -           

Sketch cross-section shape (on back)

Field Tests: D.O.:            mg/L Air Temp.:            °C

pH:            Water Temp.:            °C

Conductivity:            umhos

Observations: Colour Odour Erosion Impacts Land Use Other:           

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:            #:

17.6

Kipling

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 469 Date: 4/10/82 Time: 11:20 Crew: 22

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 200 m north of southern parking lot  
(Sketch on back) on the east bank.

Outfall Description: Size - 500 @ W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Route #3 24

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumo

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 71 °C

pH: 7.3 Water Temp.: \_\_\_\_\_ °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no. 12. N. N.  
no. 12. N. N.  
no. 12. N. N.  
no. 12. N. N.

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: NO MAP





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 71 Date: 1/1/ Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - cloudy

Yesterday - clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 5001 4th Ave. W. Mississauga

(Sketch on back)

Outfall Description: Size - 700mm  $\phi$  W x H - \_\_\_\_\_

Material - concrete Shape - \_\_\_\_\_

Active: Y / N Photographed: Y / N #: \_\_\_\_\_

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 1.0 m/sec

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 471 Date: 1/10/82 Time: 1:50 Crew: DY

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ behind & between 2757 & 2777 Kipling Ave.

(Sketch on back)

Outfall Description: Size - 1830 Ø W x H - \_\_\_\_\_

Material - con Shape - \_\_\_\_\_

Active: (Y/N) Photographed: (Y/N) #: Roll 13 - 25

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneum

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 22 °C

pH: 7.1 Water Temp.: \_\_\_\_\_ °C

Conductivity 800 umhos

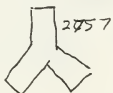
Observations: Colour Odour Erosion Impacts Land Use Other:

- some blue oil & gas smell

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: HM 117

KIPLING AVE



2777

77471



HUMBER

RIVER

**FIELD DATA SHEET**  
**Humber River Outfall Study**



Outfall # 472 Date: 7/12/92 Time: 10:00 Crew: 5-111

Weather: Today -                     

Yesterday - Rainy

River: Humber Main Black Creek Humber West Other:                     

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 1000 Huntington St. Bridge 30.7

(Sketch on back) on S. Bank

Outfall Description: Size - 10.00  $\phi$  W x H -                     

Material - Concrete Shape -                     

Active: (Y/N) Photographed: (Y/N) #: 2-14-112

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other                     

Flow Rate: Velocity - 1.0 m/s 1000

Depth -                     

Sketch cross-section shape (on back)

Field Tests: D.O.:                      mg/L Air Temp.:                      °C

pH:                      Water Temp.:                      °C

Conductivity:                      umhas

Observations: Colour Odour Erosion Impacts Land Use Other:                     

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:                      #:



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 473 Date: 4/16/82 Time: 3:30 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Block Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 150M east of Kipling & 100M south of  
(Sketch on back) Steeles

Outfall Description: Size - 1200 Ø W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: 0/N Photographed: Ø N #: Roll 13 - 27

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumonia

Flow Rate: Velocity - \_\_\_\_\_

0.25 m/s Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 22 °C

pH: 7.1 Water Temp.: \_\_\_\_\_ °C

Conductivity: 600 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: 473





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 474 Date: 7/10/82 Time: 11:00 Crew: 1

Weather: Today - Sunny

Yesterday - Sunny

River: (Humber) Main ☐ Black Creek ☐ Humber West ☐ Other: ☐

Reach: A B C D E F Borough: (Etobicoke) ☐ Toronto ☐

G H I J K L York ☐ North York ☐

M N O P Q

Location: at Main Hwy. S. Bridge

(Sketch on back)

SE 5072

Outfall Description: Size - 12" dia  $\phi$  W x H - 12" x 12"

Material - concrete Shape - round

Active: Y/N ☐ Photographed: Y/N ☐ #: 2011 12-125

Samples Collected: Bacteria ☐ Routine Chemical ☐

Metals ☐ Organic ☐

Other ☐

Flow Rate: Velocity - 0.5 m/s

Depth - 1.0 m

Sketch cross-section shape (on back)

Field Tests: D.O.: 10.0 mg/L Air Temp.: 18.0 °C

pH: 7.5 Water Temp.: 18.0 °C

Conductivity: 150 umhos

Observations: Colour ☐ Odour ☐ Erosion ☐ Impacts ☐ Land Use ☐ Other: ☐

ACCESSIBILITY: Easy ☐ Difficult ☐ Road ☐ Foot ☐ Manhole ☐ Boat Only ☐

Is outfall otherwise mapped? Map: 100-100-100 #: 100-100-100



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 475 Date: 4/10/82 Time: 2:20 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L Yark North York

M N O P Q

Location: ~ 100 ft. E of Seaboard bridge at 100

(Sketch on back) see sketch

Outfall Description: Size - 450  $\phi$  W x H - \_\_\_\_\_

Material - pipe Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 13-26

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumonia

Flow Rate: Velocity - \_\_\_\_\_

1/10 l/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 22 °C

pH: 7.7 Water Temp.: \_\_\_\_\_ °C

Conductivity: 2600 umhos

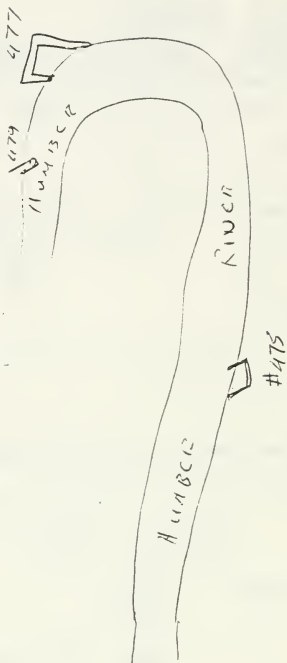
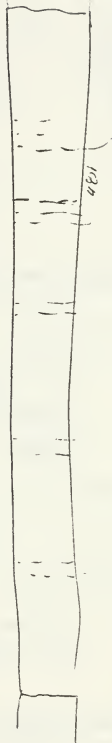
Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: 4M 120

12

Steeles Ave Bridge



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 47 Date: 7/12/82 Time: 10:00 Crew: T. J. P. & J. P.

Weather: Today - cloudy

Yesterday - clear

River: Humber Main Black Creek Humber West Other: Don

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: South of Highway 7, near Don River

(Sketch on back)

Outfall Description: Size - 10" dia  $\phi$  W x H -           

Material - metal Shape -           

Active: Y/N Photographed: Y / N #:           

Samples Collected: Bacteria Routine Chemical

Metals Organic

NONE

Other           

Flow Rate: Velocity - 1.0 m/s

Depth -           

Sketch cross-section shape (on back)

Field Tests: D.O.:            mg/L Air Temp.:            °C

pH:            Water Temp.:            °C

none

Conductivity:            umhos

Observations: Colour Odour Erosion Impacts Land Use Other:           

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:            #:

27 4-76



Mertins

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 7 Date: 4/10/82 Time: 2:50 Crew: D.M.

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: south of Steeles Ave & the east end of  
(Sketch on back) the bridge & west of J. J. King Ave

Outfall Description: Size - 2600 @ W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 13-27

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 55 cm/sec

1 L/sec Depth - 42 mm

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 22 °C

pH: 8.0 Water Temp.: \_\_\_\_\_ °C

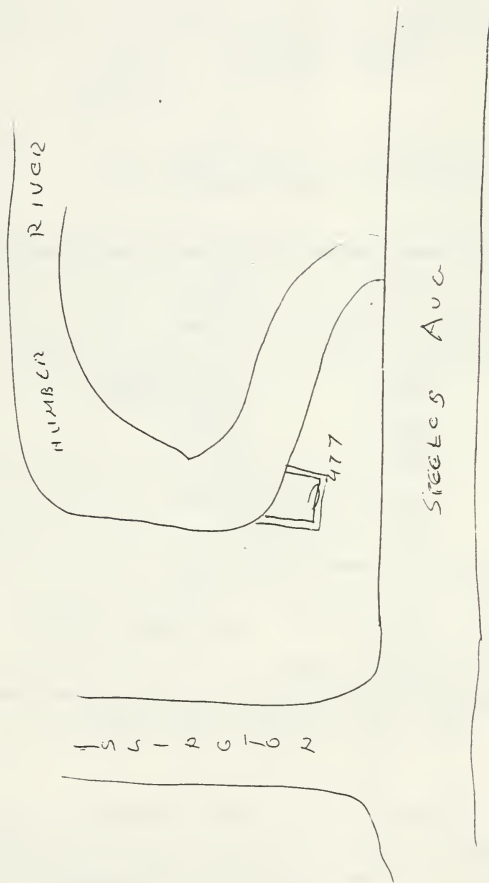
Conductivity 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no odour no erosion no impacts  
air very cool trans pipe

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: Not Mapped



47



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 100 Date: 7-1-78 Time: 10:00 Crew:           

Weather: Today - cloudy

Yesterday -           

River: Humber Main ☒ Black Creek ☐ Humber West ☐ Other:           

Reach: A B C D E F Borough: Etobicoke ☐ Toronto ☐

G H I J K L York ☐ North York ☐

M N O P Q

Location:           

(Sketch on back) N Bank

Outfall Description: Size -             $\phi$  W x H -           

Material -            Shape -           

Active: Y / N ☒ Photographed: Y / N ☐ #:           

Samples Collected: Bacteria ☐ Routine Chemical ☐

None Metals ☐ Organic ☐

Other           

Flow Rate: Velocity -           

Depth -           

Sketch cross-section shape (on back)

Field Tests: D.O.:            mg/L Air Temp.:            °C

None pH:            Water Temp.:            °C

Conductivity:            umhos

Observations: Colour ☐ Odour ☐ Erosion ☐ Impacts ☐ Land Use ☐ Other:           

ACCESSIBILITY: Easy ☐ Difficult ☐ Road ☐ Foot ☐ Manhole ☐ Boat Only ☐

Is outfall otherwise mapped? ☐ Map:            #:

187  
v  
Maringree

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# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 472 Date: 4/10/62 Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G (H) I J K L York North York

M N O P Q \_\_\_\_\_

Location: ~ just west of #477 south of Steeles  
(Sketch on back) & west of Islington

Outfall Description: Size - 600 @ W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: (Y) N #: Roll 13-28

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

1/10 L/SOC Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: 8.0 Water Temp.: \_\_\_\_\_ °C

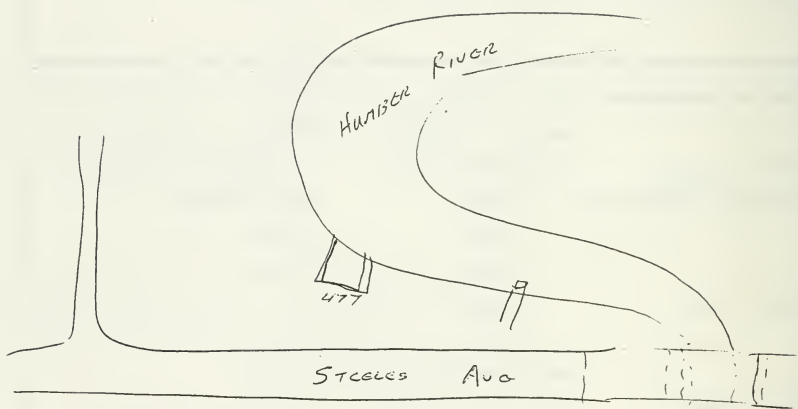
Conductivity: 4000 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear no no no no no

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: NOT MAPPED



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 42 Date: 7/1/ Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - \_\_\_\_\_

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 3.1 km S. of Humber River  
Near In. Public School

(Sketch on back)

Outfall Description: Size - 142  $\phi$  W x H - \_\_\_\_\_

Material - CRP Shape - Triangular

Active: Y/N Photographed: Y/N #: 20116012

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 1.2 m/s

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 481 Date: 5/10/82 Time: 4:00 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: underneath Slebo Ave (Humber River)

(Sketch on back)

Outfall Description: Size - 10m  $\phi$  W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - \_\_\_\_\_

Active: AN Photographed: AN #: 481-30

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: \_\_\_\_\_ Velocity - \_\_\_\_\_

99.99 l/sec

Depth - \_\_\_\_\_

maximum

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 22 °C

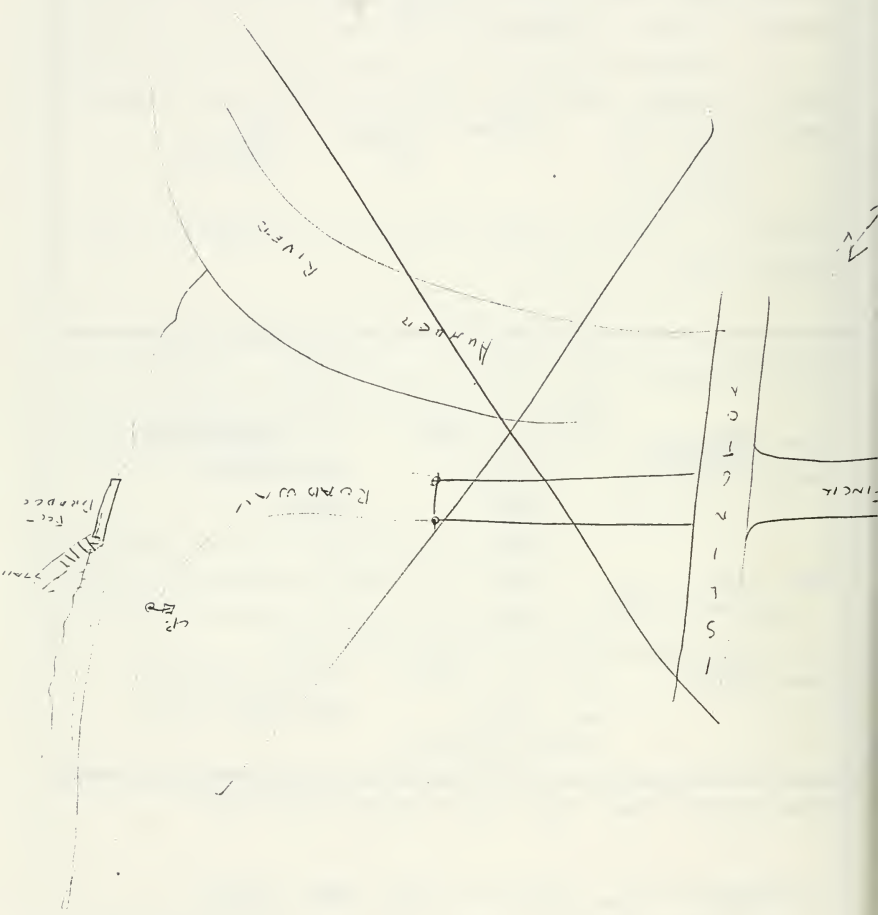
pH: 8.2 Water Temp.: \_\_\_\_\_ °C

Conductivity: 450 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: NOT MAPPED





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 482 Date: 7/15/88 Time: 11:35 Crew: \_\_\_\_\_

Weather: Today - \_\_\_\_\_

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Between Town Centre Blvd. & Hwy. 10

(Sketch on back) Public School

Outfall Description: Size - 1/2 in Ø W x H - \_\_\_\_\_

Material - PIP Shape - Circle

Active: Y/N Photographed: Y/N #: 10-10-10

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 0.4/sec

NONE Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

NONE pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_

← N

Public  
School



Silverstone

44.0

44.2

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 13 Date: 11/10/92 Time: 4:30 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the west side of the roadway of the south  
(Sketch on back) end of the Kitchikawa Regional Centre  
for youth & adolescents.

Outfall Description: Size - 300 W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 13-30

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: 1L/s Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

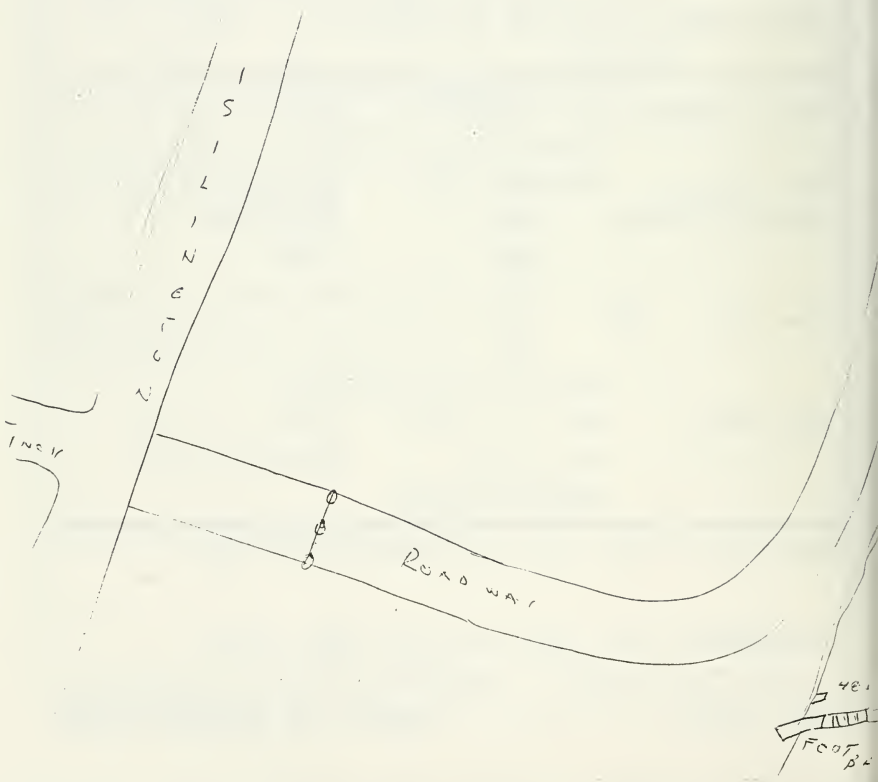
None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 1250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: BLZ-11-1111 #: 13



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 404 Date: 7/12/82 Time: 11:45 Crew: Ty, G/L

Weather: Today - Sunny

Yesterday - " 2' Rainy

River: Humber Main Black Creek Humber West Other: 115-00 Creek

Reach: A B C D E F Borough: Eftabicoke Toronto

G H I J K L York North York

M N O P Q

Location: 150m up from Silver Star Bridge

(Sketch on back) 5 Bore

Outfall Description: Size - 54 cm  $\phi$  W x H - \_\_\_\_\_

Material - Concrete Shape - Circle

Active: Y/N Photographed: Y/N #: 20110-130

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 1.6 m/s

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 485 Date: 4/10/87 Time: 4:40 Crew: D.M.

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the west side of the roadway of the south  
(Sketch on back) east end of the Thames Regional Centre  
on Spadina & Adelaide.

Outfall Description: Size - 300 Ø W x H - \_\_\_\_\_

Material - Pipe Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rec 13-3

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Flow 0.10 L/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 22 °C

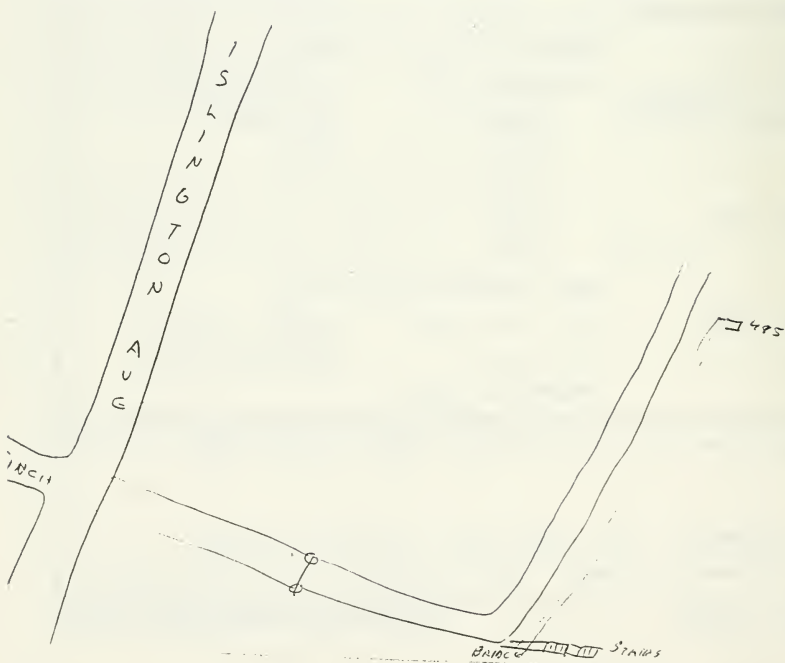
None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: L1013 #: 82E-1000





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 484 Date: 7/12/82 Time: 12:00 Crew: T. J. G. & J. G.

Weather: Today - Sunny

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek (Humber West) Other: 11/12/12/12/12

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Don't really know where it is

(Sketch on back) 1/5 from garbage

Outfall Description: Size - 120cm (8" W x H - \_\_\_\_\_)

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: 2-11/16-1/31

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - 3/4 L/sec

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

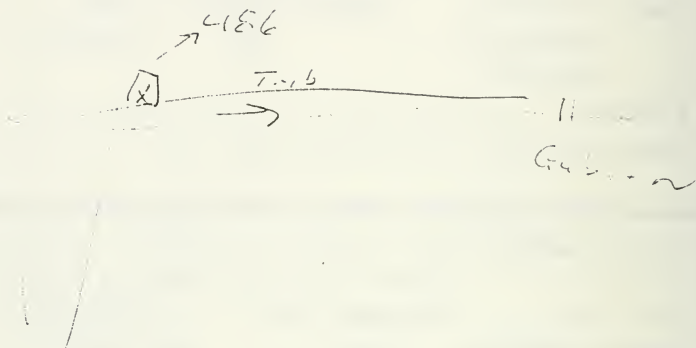
Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_

Agave vines



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 237 Date: 5/10/82 Time: 1630 Crew: D.M.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: (A) B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank of the north of the O.C.W.  
(Sketch on back) at south of the railway bridge

Outfall Description: Size - 15"  $\phi$  W x H - \_\_\_\_\_

Material - IMP. Shape - circular

Active: Y / (N) Photographed: (8) N #: Box 13-32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

submerged Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

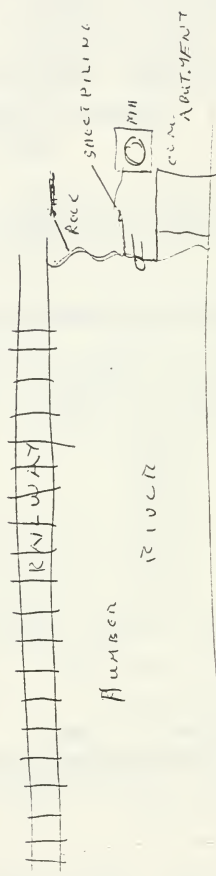
Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

submerged

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: Vol 142 #: \_\_\_\_\_

12



Q. E. W

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 488 Date: 7/12/82 Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - Cloudy

Yesterday - " & Rainy

River: Humber Main Black Creek Humber West Other: 17th and Bayview

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Baywood NEAR

(Sketch on back)

Outfall Description: Size - 20 cm W x H - \_\_\_\_\_

Material - Concrete Shape - Rectangular

Active: Y/N Photographed: Y/Y N #: Call 10037

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

NONE Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

NONE pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_

Small  
Leaved  
Violet.

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 457 Date: 5/10/82 Time: 10:50 Crew: D.H.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank ~ 200 north of the railway bridge.  
(Sketch on back)

Outfall Description: Size - 200  $\phi$  W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N #: Rev 13-33

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - ~ 1/10 L/S

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.7 mg/L Air Temp.: ~14 °C

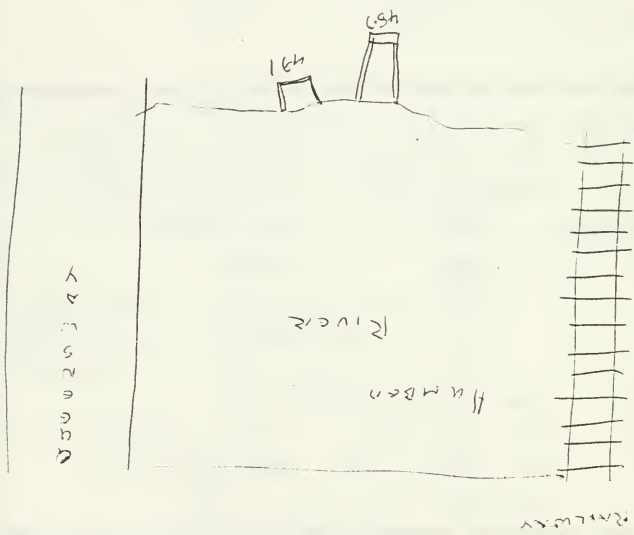
pH: 7.2 19-11-82 Water Temp.: \_\_\_\_\_ °C

Conductivity 200 umhos 1050 (19-11-82)

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 490 Date: 1/2/82 Time: 13 Crew: 21

Weather: Today - cloudy

Yesterday - cloudy

River: Humber Main Black Creek Humber West Other: Baywood

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 490 Baywood

(Sketch on back) 492 S BANK E. SIDE OF Baywood Rd.

Outfall Description: Size - 112 Ø W x H -                     

Material -                      Shape -                     

Active: Y/N Photographed: Y/N #: 20111, 20112, 20113

Samples Collected: Bacteria Routine Chemical

NONE Metals Organic

Other                     

Flow Rate: Velocity -                     

Depth -                     

Sketch cross-section shape (on back)

Field Tests: D.O.:                      mg/L Air Temp.:                      °C

pH:                      Water Temp.:                      °C

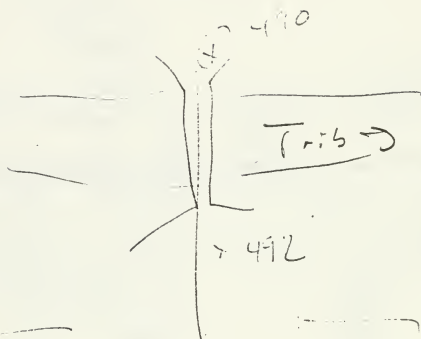
Conductivity:                      umhos

Observations: Colour Odour Erosion Impacts Land Use Other:                     

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:                      #:

Baywood



3. 11  
c. v. d. e.  
Yard.

Alvin J. Brown

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 101 Date: 5/16/82 Time: 11:00 Crew: \_\_\_\_\_

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east bank ~ 224 m. W. of

(Sketch on back) Railway Bridge.

Outfall Description: Size - 1100  $\phi$  W x H - \_\_\_\_\_

Material: ~~Concrete~~ (C40) Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rec 13-34

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

partially Depth - \_\_\_\_\_

submerged Sketch cross-section shape (on back)

Field Tests: D.O.: 8.6 mg/L Air Temp.: \_\_\_\_\_ °C

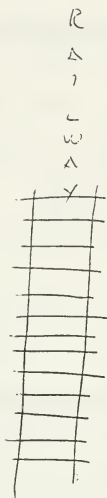
pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



Humben  
River



Y  
A  
S  
S  
E  
R  
G  
Y

2

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 492 Date: 7/12/82 Time: 1:15 Crew: TG & LP

Weather: Today - SUNNY

Yesterday - OVERCAST

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: S. BANK E S. OF Baywood Rd

(Sketch on back)

Outfall Description: Size - 112 cm  $\phi$  W x H - \_\_\_\_\_

Material - CONC Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N Roll #: 46 #34

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 493 Date: 5/10/82 Time: 11:10 Crew:       

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other:       

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 200 m walk of Mackenzie Drive, on 5m from  
(Sketch on back) Humber

Outfall Description: Size - 1500 W x H -       

Material - Concrete Shape -       

Active: Y/N Photographed: Y/N #: Roll 13-35

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other       

Flow Rate: Velocity -       

1.5 L/sec Depth -       

Sketch cross-section shape (on back)

Field Tests: D.O.:        mg/L Air Temp.:        °C

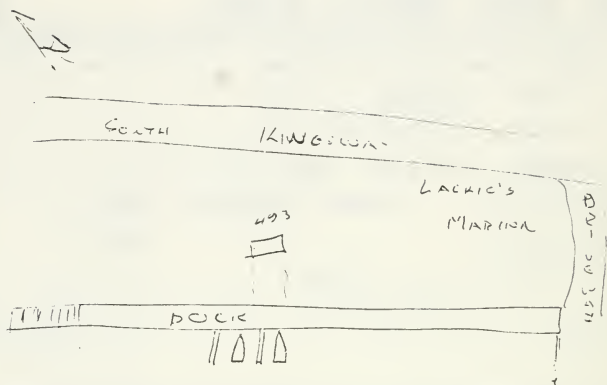
pH: 8.4 Water Temp.:        °C

Conductivity: 300 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:       

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:        #:



Humber River



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 144 Date: 7/12/02 Time: 1:00 Crew: 1

Weather: Today - Sunny

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: 115.000

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 110.7E 5/427

(Sketch on back)

Outfall Description: Size - 2.5m ☒ W x H - \_\_\_\_\_

Material - concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: 2.111 + 35

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 445 Date: 5/10/82 Time: 11:20 Crew: 103

Weather: Today - Cloudy & Rain

Yesterday - Cloudy & Rain

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Eriebeke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 300 m north of driveway, East side of hill

(Sketch on back)

Outfall Description: Size - 200 W x H - \_\_\_\_\_

Material - CMH Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: 20013-36

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

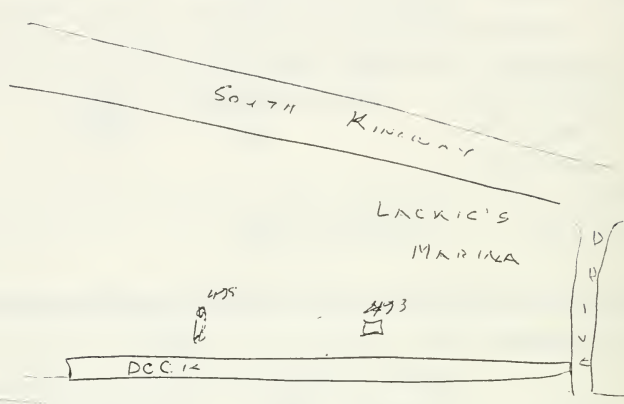
Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: — #: 445

12



Huber River

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 101 Date: 7-10-76 Time: 10:00 Crew: 1

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other: 101

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

Outfall Description: Size - 7.5 cm  $\phi$  W x H -       

Material - concrete Shape - circle

Active: Y/N N Photographed: Y/N Y #: 2101-101

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other       

Flow Rate: Velocity -       

Depth -       

Sketch cross-section shape (on back)

Field Tests: D.O.:        mg/L Air Temp.:        °C

pH:        Water Temp.:        °C

Conductivity:        umhos

Observations: Colour Odour Erosion Impacts Land Use Other:       

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:        #:



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 107 Date: 5/10/82 Time: 11:40 Crew: \_\_\_\_\_

Weather: Today -  Sunny & Clear

Yesterday -  Sunny & Clear

River:  Humber Main   Black Creek   Humber West  Other: \_\_\_\_\_

Reach:  A B C D E F  Borough:  Etobicoke   Toronto   
 G H I J K L   York   North York   
 M N O P Q

Location:  ~ 50M north of Lakeshore Drive, below   
 (Sketch on back)  Intersection of S. Kingsway & Riverside Dr.

Outfall Description: Size -  1000  W x H - \_\_\_\_\_

Material -  Pipe  Shape - \_\_\_\_\_

Active:  Y / N  Photographed:  Y / N  #:  Row 15-1

Samples Collected:  Bacteria   Routine Chemical

Metals   Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.:  22  °C

pH:  8.0  Water Temp.: \_\_\_\_\_ °C

Conductivity:  300  umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY:  Easy   Difficult   Road   Foot   Manhole   Boat Only

Is outfall otherwise mapped? Map:  4-1-1  #:  107-1

Humber River

457 459

RIVERSIDE DR

SOUTH KINGSLWAY



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 5-19 Date: 7/12/86 Time: 1:30 Crew: 15

Weather: Today - 24°C

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 50 m 2420

(Sketch on back)

Outfall Description: Size - \_\_\_\_\_  $\phi$  W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: \_\_\_\_\_

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_

427

474  
C<sup>1</sup> 1/2 1/2  
27 1/2 1/2 1/2 1/2

301

1/2

W

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 497 Date: 5/16/82 Time: 11:50 Crew: ...

Weather: Today -  Sunny & Pleasant

Yesterday -  Sunny & Pleasant

River:  Humber Main  Black Creek Humber West Other:

Reach:  A  B C D E F Borough:  Etobicoke   Toronto   
G H I J K L York North York  
M N O P Q

Location:  904 north of Rochester Highway in   
(Sketch on back)  the east bank, beside Outfall #497   
 North

Outfall Description: Size -  24.0   $\phi$  W x H -

Material -  Concrete  Shape -

Active:  Y/N  Photographed:  Y/N  #:  R-022 15-2

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other

Flow Rate: Velocity -

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.:   mg/L Air Temp.:  22  °C

pH:  8.2  Water Temp.:   °C

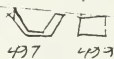
Conductivity:  2600  umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY:  Easy  Difficult Road  Foot  Manhole Boat Only

Is outfall otherwise mapped? Map:   #:

Humber River



RIVERSIDE

DR

SOUTH

KINGSWAY

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 500 Date: 16/12/82 Time: 135 Crew: TG & LP

Weather: Today - Snow

Yesterday - 1/1/83

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L

York

North York

M N O P Q

Location:

(Sketch on back)

Sandy, #61 Tork York Rd, behind  
y Schuck yard (Greenwood St)  
Map city of North York Public Works  
Emery District

Outfall Description: Size - 10 ft W x H - \_\_\_\_\_

Material - concrete Shape - circle

Active: Y/N

Photographed: Y/N

#: Roll #5

Samples Collected:

Bacteria

Routine Chemical

Yes

Metals

Organic

Other

Phenol

Flow Rate:

Velocity - 1.2 sec

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests:

D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: 7.2 Water Temp.: \_\_\_\_\_ °C

Conductivity: 1700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 501 Date: 5/10/82 Time: \_\_\_\_\_ Crew: 2

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Ettobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 251 north of 4000, side of hill below

(Sketch on back) Riverside Dr.

Outfall Description: Size - 300 W x H - \_\_\_\_\_

Material - CMF Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 15-3

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

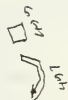
Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: 6/11/82 #: \_\_\_\_\_

Humber River



D2

Riverside

South

Kingsway





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 502 Date: 16/12/82 Time: 1:15 Crew: TGE & LP

Weather: Today - Snowy  
Yesterday - Rainy

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location:

(Sketch on back)

*See Map*  
*South #98 Torkyok Rd, inside N.Y. Public works yard at West end of North (end of A. Hwy)*

Outfall Description: Size - 280 cm <sup>Approx</sup> W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N #: Roll 2 #3

Samples Collected: Bacteria Routine Chemical

Yes Metals Phenol Organic

Flow Rate: Velocity - 15L/sec

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: 8.2 Water Temp.: \_\_\_\_\_ °C

Conductivity: 450 umhos

Observations: Colour Odour Erosion Impacts Land Use Other

*Lots of Oil coming from outfall*

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 503 Date: 6/10/82 Time: 10:46 Crew: 27

Weather: Today - Major

Yesterday - Very Clean

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto  
G H I J K L York North York  
M N O P Q

Location: ~ South of Humber River Dr. & Ch. #19 & 23 Riverside Cres.  
 (Sketch on back)

Outfall Description: Size - 450 Ø W x H - \_\_\_\_\_

Material - Cone Shape - \_\_\_\_\_

Active: ON Photographed: ON #: Row 15-4

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: \_\_\_\_\_ Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 18 °C

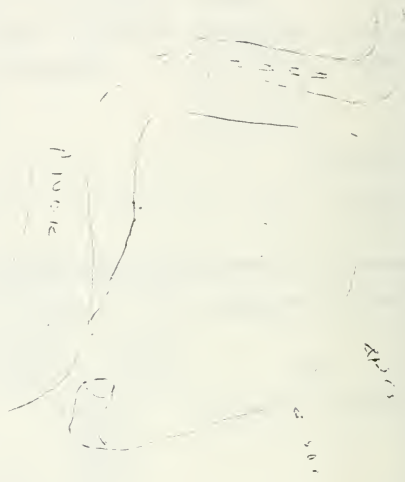
pH: 7.2 Water Temp.: \_\_\_\_\_ °C

Conductivity: 800 umhos

Observations: Colour clear Odour No Erosion No Impacts No Land Use ? Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? \_\_\_\_\_ Map: \_\_\_\_\_ #: H-8



Plate

1/2"

2 1/2"

1/2"

1/2"

1/2"

1/2"

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # \_\_\_\_\_ Date: 1/1/82 Time: \_\_\_\_\_ Crew: \_\_\_\_\_

Weather: Today - Sunny

Yesterday - Cloudy

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q W. END OF PUBLIC WORKS PROPERTY

Location: Map #107

(Sketch on back) 100m S. of 105? Torontok Rd. National Hand Chrome

Outfall Description: Size - 36.5 CM Ø W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y / N Photographed: Y / N #: 10011111

Samples Collected: Bacteria Routine Chemical

YES Metals Organic

Other Phenol

Flow Rate: Velocity - 20 l/sec.

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: 8.5 Water Temp.: \_\_\_\_\_ °C

Conductivity: 500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 505 Date: 6/10/82 Time: 11:00 Crew: DM

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: (A) B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: at the mouth of the river 314 55

(Sketch on back)

Outfall Description: Size - 375 375 W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N #: Row 15-5

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

to 29/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

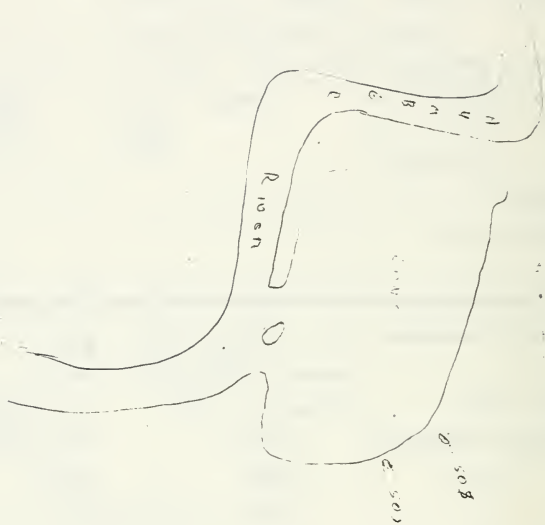
Conductivity 275 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clean No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: H-9



6 NORTON'S  
PHASE IMA



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 507 Date: 6/10/87 Time: 11:45 Crew: D.Y.

Weather: Today - Sunny & Clear

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south of Yacht Club on the north  
(Sketch on back) bank inside cove, directly across from  
Brake Creek, drains into lagoon

Outfall Description: Size - 400 @ W x H - \_\_\_\_\_

Material - Vitruvian Clay Shape - \_\_\_\_\_

Active: ON Photographed: 6/1 N #: 2062 15-6

Samples Collected: surge Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

~10 l/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 20 °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 400 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

- 1/2 Yes xc  
- 1/2  
- 1/2

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

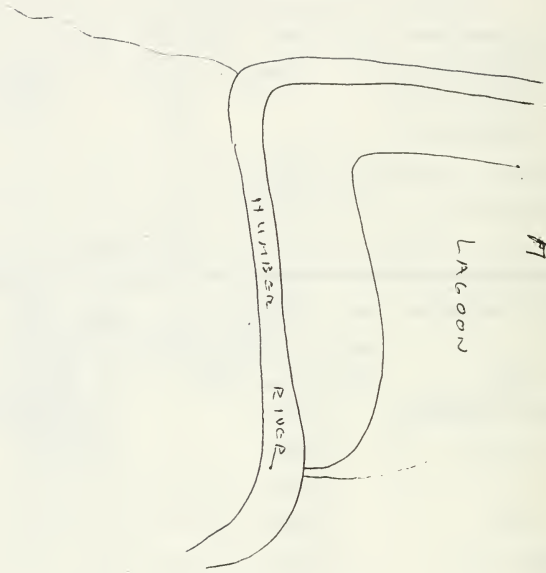
Is outfall otherwise mapped? Map: \_\_\_\_\_ #: 16-10

CLUB

#507  
#7

Lagoon

HUMBEL RIVER



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 579 Date: 11/10/82 Time: 11:00 Crew: DM, TP

Weather: Today - overcast

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: on the east immediately on bridge

(Sketch on back) Blow Bridge

Outfall Description: Size - 380 W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Base 15-745

Samples Collected: Bacteria (2) Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: \_\_\_\_\_ Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 8.0 mg/L Air Temp: 14 °C

pH: 7.4 Water Temp: 11 °C

Conductivity: 200 umhos 2000 - use

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: H12-Mike #: HM 19



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 511 Date: 11/10/82 Time: 11:10 Crew: DM JA

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the west on the ridge of the park  
(Sketch on back) roadways ~ 30 M north of 62  
Mile Rd.

Outfall Description: Size - 450  $\phi$  W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rev 18-11

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

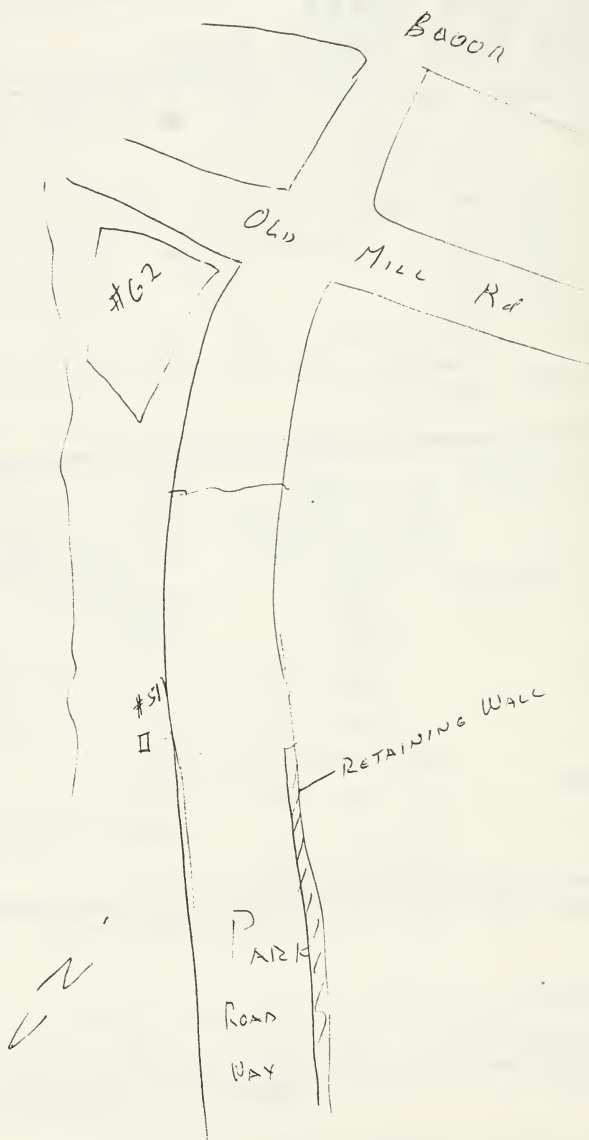
Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: 11.434

Hampden River



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 513 Date: 12/10/82 Time: 11:30 Crew: Jim T. H.

Weather: Today - Sunny & clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A (B) C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 150 m north of water wall on the west  
(Sketch on back) bank & ~ 20 m south of north end of  
retaining wall

Outfall Description: Size - 225 (8) W x H - \_\_\_\_\_

Material - Tile pipe Shape - \_\_\_\_\_

Active: Y (N) Photographed: 8/1 N #: Proc 17-12

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: Etobicoke List #: 7EALW-42H4





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 525 Date: 12/10/82 Time: 11:40 Crew: D4 TH

Weather: Today - Sunny & Clear

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ directly east of large post

(Sketch on back)

Outfall Description: Size - 500 @ W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 19-13

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: slight 1/10 L/sec Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

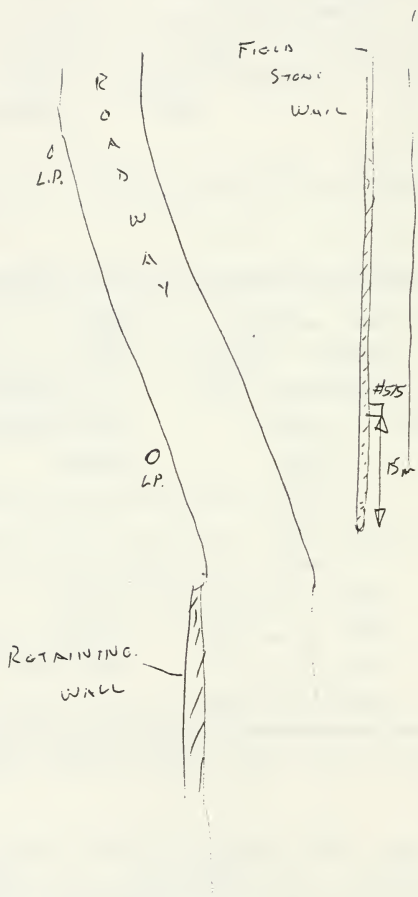
Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: etch lwt #: TEALV-82 H4



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# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 517 Date: 10/19/82 Time: 3.45 Crew: J.H. & J.M.

Weather: Today - \_\_\_\_\_

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 300' d/s of 3rd Wier North of Old Mill Bridge  
(Sketch on back) - west side of Humber River  
(d/s of #17)

Outfall Description: Size - 450  $\phi$  W x H - \_\_\_\_\_

Material - CMIP Shape - \_\_\_\_\_

Active: Y/N Photographed: (Y) N #: Coli #15 - 15

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

In stream

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: HM 29 # 7 DEPT - S-HL

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Humber  
River

#517

ROADWAY

Fenced  
off  
back  
Area

X #7

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 570 Date: 20/10/82 Time: 10:30 Crew: D. J. S. H.

Weather: Today - Overcast

Yesterday - Sunny & Clear

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A (B) C D E F Borough: Etabicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~

(Sketch on back)

Outfall Description: Size - 375 @ W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N #: Rec 15-16

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: \_\_\_\_\_ Velocity - \_\_\_\_\_

- 0.25 L/sec 70.0 L/s Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: 7.1 Water Temp.: \_\_\_\_\_ °C

Conductivity: 1200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: H207

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FALLS

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# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 500 Date: 01/10/82 Time: 2:30 Crew: 21-11

Weather: Today - Partly cloudy

Yesterday - Partly cloudy

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 300 mg/kg of lead in soil

(Sketch on back) see sketch

discuss area from upper ridge to river

Outfall Description: Size - 300 W x H - \_\_\_\_\_

Material - concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rev 15 17

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 6.2 mg/L Air Temp.: 15 °C

pH: \_\_\_\_\_ Water Temp.: 12 °C

Conductivity: 100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 513 Date: 3/16/82 Time: 1:00 Crew: 1-11

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other:                     

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 10m north of the Humber River bridge

(Sketch on back) west corner ~ 10m in off the bank

to chain H302

Outfall Description: Size - 300'  $\phi$  W x H -                     

Material - CMR Shape -                     

Active: Y/N Photographed: Y/N #: 20015-18

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other                     

Flow Rate: Velocity -                     

~ 2-3 ft/sec Depth -                     

Sketch cross-section shape (on back)

Field Tests: D.O.:                      mg/L Air Temp.:                      °C

pH: 8.2 Water Temp.:                      °C

Conductivity: 400 umhos

Observations: Colour                      Odour                      Erosion                      Impacts                      Land Use                      Other                     

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: same H302 #:                     

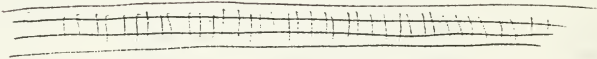
TRSE 41-41

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Railroad

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 505 Date: 11/10/92 Time: 1:30 Crew: W. H. J. H.

Weather: Today - Overcast

Yesterday - Overcast

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on west side of river between

(Sketch on back) the west bank

- drain 11303 (See 527)

Outfall Description: Size - 100 W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: (Y) N Photographed: (Y) N #: Page 15-19

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Pneumonia

Flow Rate: Velocity - \_\_\_\_\_

~2.37/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 15 °C

pH: 8.3 Water Temp.: \_\_\_\_\_ °C

Conductivity: 1100 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: SPRING H303 #: \_\_\_\_\_

720000 5400



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 507 Date: 1/11/89 Time: 1.50 Crew: 10

Weather: Today - \_\_\_\_\_

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: \_\_\_\_\_

(Sketch on back)

Outfall Description: Size - 900 x 550  $\phi$  W x H - 5.0m x 1.0m

Material - 2" 4" 12" Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Date 18-20

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: \_\_\_\_\_ Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 15 °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 250 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 525 Date: 7/10/82 Time: 2:00 Crew: 41 & 42

Weather: Today - Cloudy

Yesterday - Cloudy - 10/10/82

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: James Garden, 5m from Flanck

(Sketch on back) staining swampland and gravel

525 525 527

Outfall Description: Size - 600 x 500 W x H - \_\_\_\_\_

Material - pipe Shape - circle

Active: Y/N Photographed: Y/N #: 10015-21

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 950 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 531 Date: 21/10/82 Time: 2:15 Crew: HLI DAL

Weather: Today - Sunny

Yesterday - rain - 100mm

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Directly across from Humber River outfall

(Sketch on back) - this drain swamp and natural spring from lower gardens

Outfall Description: Size - 300  $\phi$  W x H - \_\_\_\_\_

Material - PMP Shape - Circle

Active: Y/N Photographed: Y/N #: HLI-532

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Phenol

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

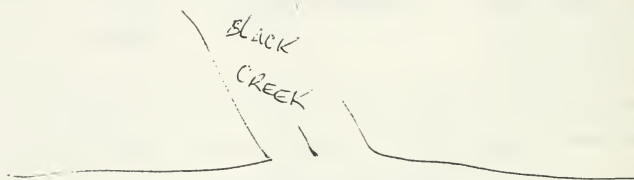
pH: 8.3 Water Temp.: \_\_\_\_\_ °C

Conductivity: 800 umhos

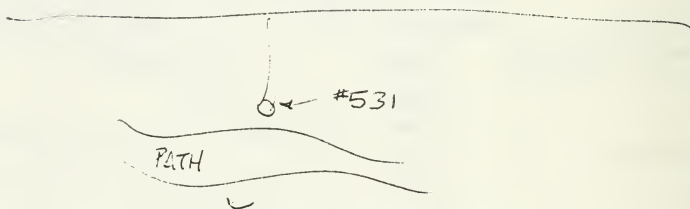
Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: HM4C



Humber River



NATURAL  
SPRINGS  
and other  
ACTIVE PIER

TO #529

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 533 Date: 11/10/82 Time: 145 Crew: ...

Weather: Today - ...

Yesterday - ...

River: Humber Main Black Creek Humber West Other: ...

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Approx. 500 M North of

(Sketch on back) Silver Creek inlet on Humber river

Outfall Description: Size - 100  $\phi$  W x H - ...

Material - CMH Shape - ...

Active: Y/N Photographed: Y/N #: 15 - #24

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other ...

Flow Rate: Velocity - ...

Depth - ...

Sketch cross-section shape (on back)

Field Tests: D.O.: ... mg/L Air Temp.: ... °C

pH: ... Water Temp.: ... °C

Conductivity: ... umhos

Observations: Colour Odour Erosion Impacts Land Use Other: ...

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: Etob. Lut #: ...



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 735 Date: 7/1/82 Time: 10:00 Crew: 1, 2, 3

Weather: Today - Cloudy

Yesterday - Clear

River: Humber Main Black Creek Humber West Other:           

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: 15 m from bridge

(Sketch on back) Sketch of bridge

Outfall Description: Size - 1.5  $\phi$  W x H -           

Material - Concrete Shape -           

Active: Y/N Photographed: Y/N #: 5-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other None

Flow Rate: Velocity -           

Depth -           

Sketch cross-section shape (on back)

Field Tests: D.O.:            mg/L Air Temp.: 17 °C

pH: 7.9 Water Temp.:            °C

Conductivity: 200 umhos

Observations: Colour            Odour            Erosion            Impacts            Land Use            Other:           

ACCESSIBILITY: Easy            Difficult            Road            Foot            Manhole            Boat Only           

Is outfall otherwise mapped?            Map:            #:

NUMBER

12.032

2539



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 501 Date: 12/1/82 Time: 9 Crew: 1

Weather: Today - cloud

Yesterday - cloud

River: Humber Main Black Creek Humber West Other: Don River

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Don River at Humber River

(Sketch on back) Don River at Humber River

Outfall Description: Size - \_\_\_\_\_  $\phi$  W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: 2005-07

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other Trace

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 12 °C

pH: 7.8 Water Temp.: \_\_\_\_\_ °C

Conductivity: 116 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: 4046

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# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 75 Date: 25/10/82 Time: 11:00 Crew: 25/10/82

Weather: Today - Cloudy, 10-15°C

Yesterday - Clear, 10-15°C

River: Humber Main Black Creek Humber West Other:           

Reach: A B C D E F Borough: Etabicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ Section 5, Black Creek on a road

(Sketch on back) ~ the Humber  
- outlet for pump house

Outfall Description: Size - 75  $\phi$  W x H -           

Material - 7 Shape -           

Active: Y/N Photographed: Y/N #: Rev 15 29

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other           

Flow Rate:            Velocity -           

- pipe flowing            Depth -           

full Sketch cross-section shape (on back)

Field Tests: D.O.: 1.0 mg/L Air Temp.: 15 °C

2 l/sec pH:            Water Temp.: 5 °C

Conductivity: 450 umhos

Observations: Colour            Odour            Erosion            Impacts            Land Use            Other:           

ACCESSIBILITY: Easy            Difficult            Road            Foot            Manhole            Boat Only           

Is outfall otherwise mapped?            Map:            #:

GOLF

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BLACK CREEK

GOLF

COURSE

#537

Pump  
House

INFLUENT  
CHANNEL

#28

FALLS

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 541 Date: 25/10/82 Time: 12 20 Crew: JM & JH

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 5m east of the 2<sup>ND</sup> last bridge on main  
(Sketch on back) the Humber River going up Black  
Creek.

Outfall Description: Size - 100  $\phi$  W x H - \_\_\_\_\_

Material - Asphalt Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Run 15-30

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

~ 0.25 ft/min Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 5.2 mg/L Air Temp.: 15 °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

None No No No

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 543 Date: 27/10/82 Time: 1.00 Crew: D475H

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the south west corner of SCAVOTT  
(Sketch on back) Red bridge

Outfall Description: Size - 400 Ø W x H - \_\_\_\_\_

Material - C. MP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 15-31

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: - #: BC 1



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 545 Date: 25/10/82 Time: \_\_\_\_\_ Crew: DH & TH

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ @ the south east corner of L & H  
(Sketch on back) Scarlett Rd bridge

Outfall Description: Size - 100 Ø W x H - \_\_\_\_\_

Material - Clay Shape - \_\_\_\_\_

Active: Y / N Photographed: Y / N #: Box 15 32

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 547 Date: 25/10/82 Time: 1:15 Crew: D4274

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ north west corner of Scarb. Rd. bridge  
(Sketch on back)

Outfall Description: Size - 300 @ W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rev 15-33

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 2



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 599 Date: 25/11/82 Time: 1:30 Crew: D487H

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ northeast corner of Scarsville Rd  
(Sketch on back) bridge

Outfall Description: Size - 200  $\phi$  W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y (N) Photographed: (Y) N #: Roll 15-34

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 551 Date: 25/10/82 Time: 2:00 Crew: NYTH

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ south of Smythe Park Entrance on line

(Sketch on back) south bank

Outfall Description: Size - 150 Ø W x H - \_\_\_\_\_

Material - Clay Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 15-35

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 5

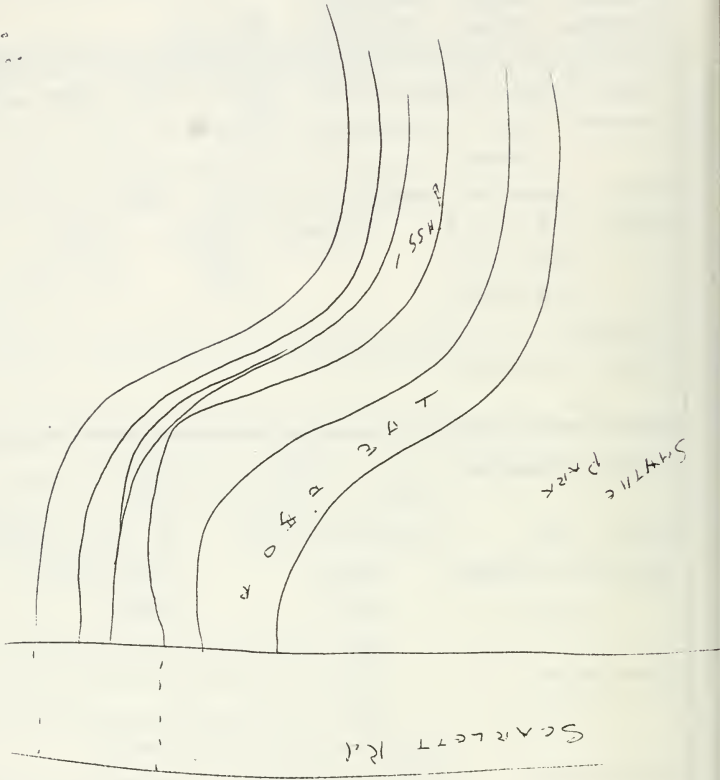
$$\frac{1000}{1000} = \frac{35}{175}$$

$$\frac{175}{2} = 87.5$$

$$\frac{35}{175} = \frac{1}{5}$$

$$x = \frac{35}{175} = \frac{1}{5}$$

$$= \frac{850}{175}$$



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 553 Date: 25/10/82 Time: 2:45 Crew: D. J. & J. H.

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L (York) North York

M N O P Q

Location: ~ 170m east of Scarlett Rd @ end of  
(Sketch on back) bend before footbridge on the south bank.

Outfall Description: Size 300 (1-754) Ø W x H - \_\_\_\_\_

75 day slowing only Material - CMP stone Shape - \_\_\_\_\_

Active: Y/N (N) Photographed: (Y) N #: Roll 15 36

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 9.0 mg/L Air Temp.: 15 °C

None pH: \_\_\_\_\_ Water Temp: 11 °C

Conductivity: 700 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clean No No No \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: B.C.S.





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 555 Date: 7/10/82 Time: 3:00 Crew: A.Y.T.H.

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) (York) North York

M N O P Q

Location: ~ 1/4 mi east of Scarlett Rd on line 16  
(Sketch on back) land @ the end of the road where the foot bridge

Outfall Description: Size - 400 Ø W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: O/N #: Roll 17-1

Samples Collected: Bacteria Routine Chemical

None

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: B17



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 557 Date: 25/10/82 Time: 3:15 Crew: DM & SH

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) (York) North York

M N O P Q

Location: ~ 200M west of foot bridge inside  
(Sketch on back) SMYTHE PARK on the south bank

Outfall Description: Size - 500  $\phi$  W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: (Y/N) Photographed: (Y/N) #: Base 17-2

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

~ 1.27/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: 5.8 mg/L Air Temp.: 15 °C

pH: 7.7 Water Temp.: 13 °C

Conductivity: 800 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC-9



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 559 Date: 25/10/82 Time: 1330 Crew: S. J. J. J.

Weather: Today - Cloudy & Rain

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~150 west of foot bridge on the river

(Sketch on back) bank, inside Smith's Park

Outfall Description: Size - 300 Ø W x H - \_\_\_\_\_

Material - Iron Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Rec 17-3

Samples Collected: Bacteria Routine Chemical

Noise Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

very little flow Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 15 °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: 750 umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 10



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 561 Date: 25/10/82 Time: 3 40 Crew: NH 93H

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main ~~Black Creek~~ Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~100m west of foot bridge on the  
(Sketch on back) south bank

Outfall Description: Size - 300 @ W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N N Photographed: Y/N Y #: Roll 17-4

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 11





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 563 Date: 25/10/82 Time: 11:15 Crew: B. Lee

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L (York) North York

M N O P Q

Location: ~ 50m west of a wooden foot bridge on the  
(Sketch on back) south end of the bridge on the  
south bank

Outfall Description: Size - 200  $\phi$  W x H - \_\_\_\_\_

Material - Plastic Shape - \_\_\_\_\_

Active: (Y/N) Photographed: (Y/N) #: Rev 17-5

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 14



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 565 Date: 25/10/82 Time: 4:30 Crew: D.M. & J.H.

Weather: Today - Sunny & clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 40 m up rd of Jane St on the south  
(Sketch on back) bank

Outfall Description: Size - 200 ØW x H - \_\_\_\_\_

Material - Flt Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 17-C

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

very very little  
1/100 L/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: B.C. 16



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 567 Date: 25/10/82 Time: 4 30 Crew: DYK/H

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 40m west of Lane St. on Humber Rd. and  
(Sketch on back)

Outfall Description: Size - 200 B W x H - \_\_\_\_\_

Material - Clay Shape - \_\_\_\_\_

Active: 8/1 N Photographed: 8/1 N #: Roll 15 7

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

very very little 1000 L/s Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

Note pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

channel is dry No  
no grass on the grassy area

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 15



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 569 Date: 15/10/82 Time: 4:45 Crew: 12 x 14

Weather: Today - Heavy Rain

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: - on road - see sketch on back

(Sketch on back)

Outfall Description: Size - 400  $\phi$  W x H - \_\_\_\_\_

Material - \_\_\_\_\_ Shape - \_\_\_\_\_

Active: Y/N Photographed: Y N #: 17-8

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 18





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 571 Date: 25/10/82 Time: 5:15 Crew: 901711

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L (York) North York

M N O P Q

Location: ~ 5m east of, and S. of the river in bank  
(Sketch on back)

Outfall Description: Size - 300  $\phi$  W x H - \_\_\_\_\_

Material - Concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: (Y) N #: Draw 17-7

Samples Collected: Bacteria Routine Chemical

Gravel Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

no flow Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: 15 °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

no odour

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC20

1. The first part of the report is a general statement of the work done during the year.

2. The second part is a detailed account of the work done in each of the various departments.

3. The third part is a summary of the results of the work done during the year.

4. The fourth part is a list of the names of the persons who have been employed during the year.

5. The fifth part is a list of the names of the persons who have been employed during the year.

6. The sixth part is a list of the names of the persons who have been employed during the year.

7. The seventh part is a list of the names of the persons who have been employed during the year.

8. The eighth part is a list of the names of the persons who have been employed during the year.

9. The ninth part is a list of the names of the persons who have been employed during the year.

10. The tenth part is a list of the names of the persons who have been employed during the year.

11. The eleventh part is a list of the names of the persons who have been employed during the year.

12. The twelfth part is a list of the names of the persons who have been employed during the year.

13. The thirteenth part is a list of the names of the persons who have been employed during the year.

14. The fourteenth part is a list of the names of the persons who have been employed during the year.

15. The fifteenth part is a list of the names of the persons who have been employed during the year.

16. The sixteenth part is a list of the names of the persons who have been employed during the year.

17. The seventeenth part is a list of the names of the persons who have been employed during the year.

18. The eighteenth part is a list of the names of the persons who have been employed during the year.

19. The nineteenth part is a list of the names of the persons who have been employed during the year.

20. The twentieth part is a list of the names of the persons who have been employed during the year.

21. The twenty-first part is a list of the names of the persons who have been employed during the year.

22. The twenty-second part is a list of the names of the persons who have been employed during the year.

23. The twenty-third part is a list of the names of the persons who have been employed during the year.

24. The twenty-fourth part is a list of the names of the persons who have been employed during the year.

25. The twenty-fifth part is a list of the names of the persons who have been employed during the year.

26. The twenty-sixth part is a list of the names of the persons who have been employed during the year.

27. The twenty-seventh part is a list of the names of the persons who have been employed during the year.

28. The twenty-eighth part is a list of the names of the persons who have been employed during the year.

29. The twenty-ninth part is a list of the names of the persons who have been employed during the year.

30. The thirtieth part is a list of the names of the persons who have been employed during the year.

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 573 Date: 26/10/82 Time: 11.00 Crew: DM & JH

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other:                     

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 20M east of ROCKLIFEC Rd bridge on  
(Sketch on back) the north bank. South west of  
COOPER BLVD.

Outfall Description: Size - 300 Ø W x H -                     

Material - CMP Shape -                     

Active: GIN Photographed: GIN #: ROL17-11

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other                     

Flow Rate: Velocity -                     

None Depth -                     

Sketch cross-section shape (on back)

Field Tests: D.O.:                      mg/L Air Temp.:                      °C

None pH:                      Water Temp.:                      °C

Conductivity:                      umhos

Observations: Colour Odour Erosion Impacts Land Use Other:                     

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:                      #: BC 27



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 575 Date: 26/10/82 Time: 12.10 Crew: J.H. & D.H.

Weather: Today - Sunny - Warm

Yesterday - Sunny - Cool

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: Directly above #111

(Sketch on back) Approx. 40m South of Allum Rd  
East bank bridge

Outfall Description: Size - 200  $\phi$  W x H - \_\_\_\_\_

Material - Concrete Shape - Circle

Active: Y/N Photographed: Y/N #: Ad #17 - 12

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: HM 10-57



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 577 Date: 27/10/82 Time: 10:30 Crew: DTYTH

Weather: Today - Sunny & Clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on the east island tributary & west  
(Sketch on back) of the intersection of Syme & Chocoma

Outfall Description: Size - 300  $\phi$  W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y / N Photographed: Y / N #: Rev 17 - 14

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 579 Date: 27/10/82 Time: 10:30 Crew: DM & SH

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: TRIBUTARY

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ directly west of Symes & Hillborn on  
(Sketch on back) the east bank.

Outfall Description: Size - 400 Ø W x H -

Material - CMP Shape -

Active: Y / N Photographed: Y N # : 20417-15

Samples Collected: Bacteria Routine Chemical

Metals Organic

None

Other

Flow Rate: Velocity -

None

Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.:  mg/L Air Temp.:  °C

pH:  Water Temp.:  °C

None

Conductivity:  umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:  #:

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TABLE 1

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# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 581 Date: 07/11/82 Time: 12:30 Crew: 1000

Weather: Today - cloudy, 10°C

Yesterday - 10°C

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K (L) York North York

M N O P Q

Location: ~ 22.1 km N of center Ave. Bridge on the

(Sketch on back) west bank.

Outfall Description: Size - 300  $\phi$  W x H - \_\_\_\_\_

Material - GMP Shape - \_\_\_\_\_

Active: Y/(N) Photographed: Y/N #: BC 17-18

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: BC 49



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 153 Date: 3/14/82 Time: 12:30 Crew: 1, 2, 3, 4

Weather: Today - sun & clear

Yesterday - \_\_\_\_\_

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto  
G H I J K L York North York  
M N O P Q

Location: on the south side of the river, near the bridge  
(Sketch on back) see sketch

Outfall Description: Size - 250 W x H - \_\_\_\_\_

Material - concrete Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: None 17-13

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhas

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ #: \_\_\_\_\_









# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 187 Date: 1/10/82 Time: 1:45 Crew:           

Weather: Today - Sunny & Clear

Yesterday -           

River: Humber Main Black Creek Humber West Other:           

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ on line at Park Road by 50th

(Sketch on back) Baseball field - small stream draining  
swamp and also from 2 culverts underneath  
Black Creek Bridge

Outfall Description: Size - Stream  $\phi$  W x H -           

Material -            Shape -           

Active: Y/N Photographed: Y/N #:           

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other           

Flow Rate: Velocity -           

50 L/sec Depth -           

Sketch cross-section shape (on back)

Field Tests: D.O.:            mg/L Air Temp.:            °C

Disa pH: 7.8 Water Temp.:            °C

Conductivity: 200 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:           

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:            #: BC 52



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 589 Date: 27/10/82 Time: 4:30 Crew: MTT

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: "

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ON THE SOUTH SIDE OF #70 GREENWOOD CR.

(Sketch on back)

Outfall Description: Size - 750 W x H - Ø

Material - Concrete Shape - "

Active: (Y) N Photographed: (Y) N #: Route 17-21

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other "

Flow Rate: Velocity - "

Depth - "

Sketch cross-section shape (on back)

Field Tests: D.O.: 6.4 mg/L Air Temp.: 18 °C

pH: 8.0 Water Temp.: 10 °C

Conductivity: 1500 umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

clear No No No "

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: " #: BC 59

B  
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K

#  
70

589

GREEN BROOK DR

TRETHEWEN

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 591 Date: 25/10/92 Time: 17:30 Crew: D. Lee / H

Weather: Today - Light

Yesterday - Heavy Rain

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 500 #173

(Sketch on back)

Outfall Description: Size - 450 Ø W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Race 17-20

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: \_\_\_\_\_ # : \_\_\_\_\_

21

1. The first part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all stakeholders are kept informed of the company's financial health.

2. The second part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all stakeholders are kept informed of the company's financial health.

3. The third part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all stakeholders are kept informed of the company's financial health.

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8. The eighth part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all stakeholders are kept informed of the company's financial health.

9. The ninth part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all stakeholders are kept informed of the company's financial health.

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 593 Date: 28/10/82 Time: 1:30 Crew: AJC/H

Weather: Today - Sunny & Clear

Yesterday - " "

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York North York

(M) N O P Q

Location: ~ 30M east of the Black Creek Line bridge on  
(Sketch on back) the north bank ~ 15M north of the bridge

Outfall Description: Size - 400' Ø W x H - \_\_\_\_\_

Material - C.P. Shape - \_\_\_\_\_

Active: Y/(N) Photographed: (Y) N #: 16-17-25

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

None Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: \_\_\_\_\_ °C

None pH: \_\_\_\_\_ Water Temp.: \_\_\_\_\_ °C

Conductivity: \_\_\_\_\_ umhos

Observations: Colour Odour Erosion Impacts Land Use Other: \_\_\_\_\_

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: North York #: BC 6-8





# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 595 Date: 29/6/87 Time: 1:30 Crew: D-H/LH

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other:

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: same as 4593

(Sketch on back)

- south of & between 21 & 23 RINDLE CRES.

Outfall Description: Size - 300 @ W x H -

Material - CMP Shape -

Active: Y/N N Photographed: Y/N #: Page 17-25

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other

Flow Rate: Velocity -

None Depth -

Sketch cross-section shape (on back)

Field Tests: D.O.:  mg/L Air Temp.:  °C

None pH:  Water Temp.:  °C

Conductivity:  umhos

Observations: Colour Odour Erosion Impacts Land Use Other:

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map:  #:



# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 597 Date: 28/10/82 Time: 2.00 Crew: D. J. G. H.

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: \_\_\_\_\_

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ South/west of G.C. Anderson  
Road Bridge

(Sketch on back) CULFORD Rd

Outfall Description: Size - 500 @W x H - \_\_\_\_\_

Material - CMP Shape - \_\_\_\_\_

Active: Y/N Photographed: Y/N #: Roll 17-26

Samples Collected: Bacteria Routine Chemical

Metals Organic

Other \_\_\_\_\_

Flow Rate: Velocity - \_\_\_\_\_

~ 0.5 - 1 L/sec Depth - \_\_\_\_\_

Sketch cross-section shape (on back)

Field Tests: D.O.: \_\_\_\_\_ mg/L Air Temp.: ~18 °C

pH: 7.2 Water Temp.: \_\_\_\_\_ °C

Conductivity: 1550 umhos

Observations: Colour clean Odour No Erosion No Impacts No Land Use - Other: -

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: North York #: — 1667



1900 21st June

Dear Sir,

I have the honor to acknowledge the receipt of your letter of the 19th inst. in relation to the above matter.

I am sorry to hear that you are not satisfied with the results of the examination.

I have been very busy lately, and have not had time to devote to this matter as much as I would have liked.

I am sure that you will understand my position.

I am, Sir, very respectfully,  
Yours,  
J. H. [Name]

I have been very busy lately, and have not had time to devote to this matter as much as I would have liked.

I am sure that you will understand my position.

I am, Sir, very respectfully,  
Yours,  
J. H. [Name]

I have been very busy lately, and have not had time to devote to this matter as much as I would have liked.

I am sure that you will understand my position.

I am, Sir, very respectfully,  
Yours,  
J. H. [Name]

# FIELD DATA SHEET

## Humber River Outfall Study



Outfall # 579 Date: 5/10/87 Time: 1:30 Crew: 2-1-134

Weather: Today - Sunny & Clear

Yesterday - "

River: Humber Main Black Creek Humber West Other: "

Reach: A B C D E F Borough: Etobicoke Toronto

G H I J K L York North York

M N O P Q

Location: ~ 200 south of Dwyer Island  
(Sketch on back) on the west bank

Outfall Description: Size - 100 W x H - "

Material - CMP Shape - "

Active: Y (N) Photographed: (Y) N #: 17-27

Samples Collected: Bacteria Routine Chemical

None Metals Organic

Other "

Flow Rate: Velocity - "

None Depth - "

Sketch cross-section shape (on back)

Field Tests: D.O.: " mg/L Air Temp.: " °C

None pH: " Water Temp.: " °C

Conductivity: " umhos

Observations: Colour Odour Erosion Impacts Land Use Other: "

ACCESSIBILITY: Easy Difficult Road Foot Manhole Boat Only

Is outfall otherwise mapped? Map: " #: BC84





